

**CUSTOMER NO.: 27623**

Sheet 1 of 3

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)	Docket Number (Optional)	Application Number
	0002377USU/3061	10/502,302
	Applicant	
	PERBELLINI et al.	
	Filing Date	Group Art Unit
	July 14, 2005	Not Yet Assigned

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	WO03/008457A2	1/30/03	PCT	C08B	37/00		

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	McBurney et al. "Control of muscle and neuronal differentiation in a cultured embryonal carcinoma cell line," Vol 299, pp 165-167, <i>Nature</i> September 9, 1982
	Wobus AM. et al. "In vitro differentiation of embryonic stem cells into cardiomyocytes or skeletal muscle cells is specifically modulated by retinoic acid," Vol. 204, pp 36-45, <i>Roux's Arch Dev Biol</i> , 1994.
	Klug MG. et al. "Genetically Selected Cardiomyocytes from Differentiating Embryonic Stem Cells From Stable Intracardiac Grafts," Vol. 98, pp 216-224, <i>J. Clin Invest.</i> July 1996
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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	Wobus AM. et al. "Retinoic Acid Accelerates Embryonic Stem Cell-Derived Cardiac Differentiation and Enhances Development of Ventricular Cardiomyocytes," Vol. 29, pp 1525-1539, <i>J. Mol Cell Cardiol</i> , 1997.
	Coradini et al. "Hyaluronic Acid As Drug Delivery For Sodium Butyrate: Improvement Of The Anti-Proliferative Activity On A Breast-Cancer Cell Line, " Vol. 81, pp 411-416, <i>Int. J. Cancer</i> , 1999.
	Ventura C, Maioli M., "Opioid Peptide Gene Expression Primes Cardiogenesis in Embryonal Pluripotent Stem Cells," Vol. 87, pp 189-194, <i>Circ. Res.</i> , June 27, 2000.
EXAMINER	DATE CONSIDERED

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Sheet 3 of 3

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number (Optional) 0002377USU/3061	Application Number 10/502,302
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Orlic D. et al. "Bone marrow cells regenerate infarcted myocardium," Vol. 410, pp 701-705, <i>Nature</i> , April 2001.
	Xu C. et al. "Characterization and Enrichment of Cardiomyocytes Derived From Human Embryonic Stem Cells," Vol., 91 pp 501-508, <i>Circ. Res.</i> , August 19, 2005.
EXAMINER	/Lora E Barnhart/
DATE CONSIDERED	12/17/2008

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